

# imageRUNNER ADVANCE DX 8700 Series

## ELEVATE YOUR BLACK AND WHITE PRODUCTION CAPABILITIES WITH STATE-OF-THE-ART TECHNOLOGY




Canon uniFLOW Online  
Outstanding Cloud Output Management Solution




New to the Line

### MAIN CONFIGURATION OPTIONS




**BOOKLET FINISHER-X1**

- 3-tray, 4,250-sheet capacity
- Corner and double stapling up to 100 sheets
- Booklet-making up to 20 sheets and saddlefolding up to 5 sheets
- Supports optional internal 2/4 and 4-hole puncher (Puncher Unit-BG1 and BH1) and booklet trimming (Inner Booklet Trimmer-A1)




**PAPER FOLDING UNIT-J1**

- Z-fold, C-fold, Half-fold, Accordion Z-fold, Double-parallel Fold




**MULTI FUNCTION PROFESSIONAL PUNCHER-B1**

- Supports various die sets
- Up to 256 gsm
- Supports A3, A4, A4R
- 70,000 chip tray capacity
- Enhanced die durability




**DOCUMENT INSERTION UNIT-N1**

- Insert preprinted sheets
- Up to A3
- Two trays
- 400-sheet total capacity




**STAPLE FINISHER-W1 PRO**

- Offers 2 output trays for a total of 5000 sheets. Multi-position stapling up to 100 sheets.




**BOOKLET FINISHER-W1 PRO**

- Offers 2 output trays for a total of 5000 sheets. Multi-position stapling up to 100 sheets. Booklet-making up to 25 sheets and saddle folding up to 5 sheets.




**STAPLE FINISHER-AC1**

- Offers 3 output trays for a total of 3500 sheets. Multi-position stapling up to 65 sheets.




**BOOKLET FINISHER-AC1**

- Offers 3 output trays for a total of 3500 sheets. Multi-position stapling up to 65 sheets. Booklet-making up to 20 sheets and saddle folding up to 5 sheets.




**NUMERIC KEYPAD-A1**

- Optional hardware numeric keyboard.




**UPRIGHT CONTROL PANEL-J1**

- An option to replace the standard flat control panel into an upright 26.4 cm (10.4 inch) SVGA high resolution control panel with tilting adjustment capabilities.




**UNIFLOW ONLINE**

- Device-based Cloud Subscription for Document Output and Capture Management




**MFP MODEL \*\*      PRINTER MODEL \*\***




**PAPER DECK UNIT-E1      POD DECK LITE-C1**

- 3,500-sheet capacity
- Supports A4
- 3,500-sheet capacity
- 52 to 256 gsm
- Supports up to SRA3
- User adjustable



**imagePASS-Y3**

- Delivers fast processing speed, outstanding image quality, and time-saving workflow



**INNER TRIMMER      INNER PUNCHERS**

This flat configuration is for illustration purpose only. For a complete list of options and the exact compatibility relationships, please refer to the online [product configurator](#).

The Unified Firmware Platform (UFP) ensures that the latest feature upgrades and protection are available, for an enhanced user experience across the entire iR ADVANCE DX portfolio.

# TECHNICAL SPECIFICATIONS

# imageRUNNER ADVANCE DX 8700 Series

## MAIN UNIT

<b>Type</b>	A3 Monochrome Laser Multifunctional
<b>Core functions</b>	Print, Copy*, Scan*, Send*, Store and Optional Fax* *Not available on iR-ADV DX 8700 Printer model
<b>Processor</b>	1.75GHz Dual Core Processor
<b>Control Panel</b>	Standard: 10.1" TFT LCD WSVGA Color Touch panel Optional: 10.4" TFT LCD SVGA Color Upright Touch panel for MFP Model
<b>Memory</b>	Standard: 3.0 GB RAM
<b>Hard Disk drive</b>	Standard*: 320GB (available disk space: 250GB), Optional: 250GB, 1TB *A different initial HDD may be used.
<b>Mirroring Hard Disk Drive</b>	Optional
<b>Interface Connection</b>	Network Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n) Optional: NFC, Bluetooth 4.1 Low Energy Others Standard: USB 2.0 (Host) x1, USB 3.0 (Host) x1, USB 2.0 (Device) x1; Optional: Serial Interface, Copy Control Interface

## Paper Supply Capacity (A4, 80gsm)

Standard: 4,200 sheets  
100-sheet Multi-purpose tray x 1  
1,500-sheet Paper Deck x 2,  
550-sheet Paper Cassette x 2,  
Maximum: 8,860 sheets (64gsm) / 7,700 sheets (80gsm)  
(with POD Deck Lite-C1 or Paper Deck Unit-E1)

## Paper output capacity (A4, 80gsm)

250 sheets (with Copy Tray-R2).  
Maximum: 5,000 sheets (High-Volume Stack mode "ON" with Staple Finisher-W1 PRO or Booklet Finisher-W1 Pro)

## Finishing capabilities

With options: Collate, Group, Offset, Staple, Saddle Stitch, Hole Punch, Eco Staple, Staple On Demand, Document Insertion, Z-fold, Half-fold, C-fold, Accordion-Z fold, Double Parallel-fold, Trimming

## Supported media types

Multi-purpose tray:  
Thin, Plain, Recycled, Color, Heavy, Bond, Transparency, Labels, Pre-punched, Letterhead, Tab, Tracing  
Paper Decks (Right/Left):  
Thin, Plain, Recycled, Color, Heavy, Bond, Pre-punched, Letterhead

Paper Cassettes (Upper/Lower):  
Thin, Plain, Recycled, Color, Heavy, Bond, Pre-punched, Letterhead, Tab\*  
\*Tab Feeding Attachment-B1 is required.

## Supported media sizes

Multi-purpose tray:  
Standard size: SRA3, A3, A4, A4R, A5\*, A5R, A6R\*, B4, B5, B5R  
Custom size: 100.0 x 148.0 mm to 330.2 x 487.7 mm  
Free size: 100.0 x 148.0 mm to 330.2 x 487.7 mm  
\*1 Supported media weights: more than 64 gsm  
\*2 Supported media weights: more than 91 gsm

Paper Decks (Right/Left):  
Standard size: A4, B5

Paper Cassettes (Upper/Lower):  
Standard size: SRA3, A3, A4, A4R, A5R, B4, B5, B5R  
Custom size: 139.7 x 182.0 mm to 330.2 x 487.7 mm

## Supported media weights

Multi-purpose tray: 52 to 256 gsm  
Paper Decks (Right/Left): 52 to 220 gsm  
Paper Cassettes (Upper/Lower): 52 to 220 gsm  
Duplex: 52 to 220 gsm

## Warm-up Time

Quick Startup Mode: 4 seconds or less\*  
\*Time from device power-on to when the copy icon appears and is enabled to operate on the touch panel display.  
From Deep Sleep Mode: 60 seconds or less  
From Power On: 60 seconds or less\*  
\*Time from device power-on, until copy ready (not print reservation)

## Dimensions (W x D x H)

iR-ADV DX 8705/8795/8786 MFP Model  
(with Upright touch panel): 1,170 x 770 x 1,252 mm  
iR-ADV DX 8705/8795/8786 MFP Model  
(with flat touch panel): 670 x 770 x 1,185 mm  
iR-ADV DX 8705/8795/8786 Printer Model:  
670 x 770 x 1,075 mm

## Installation Space(W x D)

Basic: 1,533 x 1,353 mm (with Multi-purpose tray/  
upper-right cover open + Front Cover open + Copy Tray)  
Fully configured: 5,068 x 1,409 mm (with POD Deck Lite-C1  
+ Document Insertion Unit-N1 + Multifunction Professional  
Puncher-B1 + Paper Folding Unit-J1 + Booklet Finisher-W1  
Pro + Booklet Trimmer-F1 + Main unit Front Cover open)

## Weight

iR-ADV DX 8705/8795/8786 MFP Model: approx.  
225 kg<sup>\*1</sup>, 221 kg<sup>\*2</sup>  
iR-ADV DX 8705/8795/8786 Printer Model: approx.  
201 kg<sup>\*3</sup>  
\*1 Including DADF, Upright touch panel and the toner bottle.  
\*2 Including DADF, flat touch panel and the toner bottle.  
\*3 Including Flat panel, printer cover and the toner bottle.

## PRINT SPECIFICATIONS

### Print Speed

iR-ADV DX 8705:  
up to 105 ppm (A4), up to 54 ppm (A3), up to 76 ppm (A4R), up to 105 ppm (A5R)  
iR-ADV DX 8795:  
up to 95 ppm (A4), up to 50 ppm (A3), up to 69 ppm (A4R), up to 95 ppm (A5R)  
iR-ADV DX 8786:  
up to 86 ppm (A4), up to 44 ppm (A3), up to 63 ppm (A4R), up to 86 ppm (A5R)

## Print Resolution (dpi)

1,200 x 1,200

## Page description languages

Standard: UFR II (standard),  
Optional: PCL 6, Adobe PostScript\*3™

## Direct Print

Supported file types: PDF, EPS, TIFF/JPEG and XPS

## Printing from mobile and cloud

AirPrint, Mopria, Google Cloud Print, and Canon Business Print, and uniFLOW Online

A range of software and MEAP-based solutions are available to provide printing from mobile devices or internet-connected devices and cloud-based services depending on your requirements.  
Please contact your sales representative for further information

## Fonts

PS fonts: 136 Roman  
PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andale Mono WTJ/K/S/T<sup>1</sup> (Japanese, Korean, Simplified and Traditional Chinese), Barcode fonts<sup>2</sup>  
<sup>1</sup> Optional PCL International Font Set-A1 is required.  
<sup>2</sup> Optional Barcode Printing Kit-D1 is required.

## Print Features

Secured Print, Secure Watermark, Header/Footer, Page Layout, Two-sided Printing, Mixed Paper Sizes/Orientations, Front/Back Covers, Toner Reduction, Poster Printing, Forced Hold printing, Print Date, Scheduled Printing, Printing Using a Virtual Printer

## Operating System

UFR II: Windows\*7/8.1/10/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016/Server 2019, MAC OS X (10.10 or later)  
PCL: Windows\*7/8.1/10/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016/Server 2019  
PS: Windows\*7/8.1/10/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016/Server 2019, MAC OS X (10.10 or later)  
PPD: Windows\*7/8.1/10, MAC OS X (10.9 or later), McAfee Embedded Control Software  
As of July, 2019.

## COPY SPECIFICATIONS

### Copy Speed

iR-ADV DX 8705:  
up to 105 ppm (A4), up to 54 ppm (A3), up to 76 ppm (A4R), up to 105 ppm (A5R)  
iR-ADV DX 8795:  
up to 95 ppm (A4), up to 50 ppm (A3), up to 69 ppm (A4R), up to 95 ppm (A5R)  
iR-ADV DX 8786:  
up to 86 ppm (A4), up to 44 ppm (A3), up to 63 ppm (A4R), up to 86 ppm (A5R)

### First-Copy-Out Time (A4)

Approx. 2.7 seconds or less

### Copy resolution (dpi)

600 x 600

### Multiple Copies

Up to 9,999 copies

### Copy Density

Automatic or Manual (9 Levels)

### Magnification

Variable zoom: 25% to 400% (1% Increments)  
Preset reduction/enlargement: 25%, 50%, 70%, 100%(1:1), 141%, 200%, 400%

### Copy Features

Preset R/E Ratios by Area, Two-Sided, Density Adjustment, Original Type Selection, Interrupt Mode, Book to Two Pages, Two-sided Original, Job Build, N on 1, Add Cover, Insert Sheets, Different Size Originals, Page Numbering, Copy Set Numbering, Sharpness, Erase Frame, Secure Watermark, Print Date, Gutter, Print & Check, Negative/Positive, Repeat Images, Merge Job Blocks, Mirror Image, Store in Mail Box, Superimpose Image, Copy ID Card, Skip Blank Pages, Free Size Original, Reserved copy, Copy Sample

## SCAN SPECIFICATIONS

### Type

Single-pass Duplexing Automatic Document Feeder [2-sided to 2-sided (Automatic)]  
\*Detect Feeder Multi Sheet Feed is supported.

### Document Feeder Paper

up to 250 sheets (64gsm)  
up to 200 sheets (80gsm)

### Acceptable originals and weights

Platen: Sheet, Book, and 3-Dimensional Objects

Document Feeder media weight:  
1-sided scanning: 38 to 220 gsm  
2-sided scanning: 38 to 220 gsm  
\*An acceptable weights of A6R or smaller is 50 to 220gsm.

### Supported media sizes

Platen max. scanning size: up to 297.0 x 431.8 mm

Document Feeder media size:  
A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R, B6R,  
Custom size: 70.0 x 139.7 mm to 304.8 x 431.8 mm

### Scan Speed (ipm, BW/CL, A4)

1-sided Scanning: 135/135 (300 x 300 dpi, send), 135/80 (600 x 600 dpi, copy)  
2-sided Scanning: 270/270 (300 x 300 dpi, send), 165/90 (600 x 600 dpi, copy)

### Scan Resolution (dpi)

Scan for Copy: 600 x 600  
Scan for Send: (Push) 600 x 600 (SMB/FTP/WebDAV/IFAX), (Pull) 600 x 600  
Scan for Fax: 600 x 600

### Pull Scan Specifications

Color Network ScanGear2. For both TWAIN and WIA  
Supported OS: Windows\*7/8.1/10/Server2008/Server2008 R2/Server2012/Server2012 R2/Server 2016

### Scan Method

Push Scan, Pull Scan, Scan to Box, Scan to Advanced Space, Scan to Network, Scan to USB Memory Key, Scan to Mobile device, Scan to cloud (uniFLOW Online)



# TECHNICAL SPECIFICATIONS

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## SEND SPECIFICATIONS

<b>Destination</b>	Standard: E-mail/Internet FAX (SMTP) SMB3.0 FTP WebDAV Mail Box Optional: Super G3 FAX, IP Fax
<b>Address Book</b>	LDAP (2000)/Local (1600)/Speed dial (200)
<b>Send resolution (dpi)</b>	Push: up to 600 x 600 Pull: up to 600 x 600
<b>Communication protocol</b>	File: FTP(TCP/IP), SMB3.0 (TCP/IP), WebDAV E-mail/I-Fax: SMTP, POP3
<b>File Format</b>	Standard: TIFF, JPEG, PDF(Compact, Searchable, Apply policy, Optimize for Web, PDF/A-1b, Trace & Smooth, Encrypted, Device Signature, User Signature), XPS(Compact, Searchable, Device Signature, User Signature), Office Open XML (PowerPoint, Word)
<b>Universal Send Features</b>	Original Type Selection, Two-sided Original, Book to Two Pages, Different-size Originals, Density Adjustment, Sharpness, Copy Ratio, Erase Frame, Job Build, Delayed Send, Preview, Job Done Notice, File Name, Subject/Message, Reply-to, E-mail Priority, TX Report, Original Content Orientation, Skip Blank Pages

## FAX SPECIFICATIONS

<b>Maximum Number of Connection Lines</b>	2
<b>Modem Speed</b>	Super G3: 33.6 kbps G3: 14.4 kbps
<b>Compression Method</b>	MH, MR, MMR, JBIG
<b>Resolution (dpi)</b>	400 x 400 (Ultra Fine), 200 x 400 (Super Fine), 200 x 200 (Fine), 200 x 100 (Normal)
<b>Sending/Receiving Size</b>	Sending: A3, A4, A4R, A5 <sup>1</sup> , A5R <sup>1</sup> , B4, B5 <sup>2</sup> , B5R <sup>1</sup> Receiving: A3, B4, A4, A4R, A5R, B5, B5R <sup>1</sup> Sent as A4 <sup>2</sup> Sent as B4 short
<b>FAX memory</b>	Up to 30,000 pages (2,000 jobs)
<b>Speed dials</b>	Max. 200
<b>Group dials/destinations</b>	Max. 199 dials
<b>Sequential broadcast</b>	Max. 256 addresses
<b>Memory backup</b>	Yes
<b>Fax Features</b>	Sender's Name (TTI), Selecting the Telephone Line (when sending fax), Direct Send, Delayed Send, Preview, Job Done Notice, TX Report, Interrupt Transmission, Sequential Broadcasting, Password/Subaddress Sending, Confidential Mailbox, 2 on 1 Log

## STORE SPECIFICATIONS

<b>Mail Box (Number supported)</b>	100 User Inboxes, 1 Memory RX Inbox, 50 Confidential Fax Inboxes Maximum 30,000 Pages (2,000 jobs) Stored
<b>Advanced Space</b>	Communication Protocol: SMB or WebDAV Supported Client PC: Windows® 8.1/10 Concurrent Connections (Max.): SMB:64, WebDAV:3
<b>Advanced Space available disc space</b>	Standard:16 GB (With option: max. 480GB)
<b>Advanced Space Features</b>	Authentication for Advanced Space Log-in, Sort Function, Printing a PDF File with a Password, imageWARE Secure Audit Manager Support, Search, File Preview, Authentication Management, Open to public, URI TX, Backup/Restore

## SECURITY SPECIFICATIONS

<b>Authentication and Access Control</b>	User Authentication (Picture Login, Picture and PIN Login, Card Login, Username and Password Login, Function Level Login, Mobile Login), Department ID Authentication (Department ID and PIN Login, Function Level Login), uniFLOW Online Express (PIN Login, Picture Login, Picture and PIN Login, Card Login, Card and PIN Login, Username and Password Login, Department ID and PIN Login, Function Level Login), Access Management System (Access Control)
<b>Document Security</b>	Print Security (Secure Print, Encrypted Secure Print, Forced Hold Printing, uniFLOW Secure Print <sup>1</sup> ), Receive Data Security (Confidential Fax Inbox Forwarding Received Documents Automatically), Scan Security (Encrypted PDF, Device Signature PDF/XPS, User Signature PDF/XPS, Adobe LiveCycle® Rights Management ES2.5 Integration), BOX Security (Mail Box Password Protected, Advanced Space Access Control), Send Data Security (Setting for requesting password input per transmission, Restricted E-mail/File send functions, Confirming FAX number, Allow/Restrict Fax Driver Transmissions, Allow/Restrict Sending from History, S/MIME Support), Document Tracking (Secure Watermark) <sup>1</sup> Requires uniFLOW Online / uniFLOW

## Network Security

<b>Network Security</b>	TLS 1.3, IPsec, IEEE802.1X authentication, SNMP V3.0, Firewall Functionality (IP/MAC Address Filtering), Dual Network Support (Wired LAN/Wireless LAN, Wired LAN/Wired LAN), Disabling Unused Functions (Enabling/Disabling Protocols/Applications, Enabling/Disabling Remote UI, Enabling/Disabling USB Interface), Communication Line Separation (G3 FAX, USB Port, Advanced Space, Scan and Send -Virus Concerns for E-mail Reception)
<b>Device Security</b>	Protecting HDD Data (HDD Data Encryption (FIPS140-2 Validated), HDD Data Overwrite Erase, HDD Lock), Standard HDD Initialize, Trusted Platform Module (TPM), Job Log Conceal Function, Protecting MFD Software Integrity, Checking MFD Software Integrity (Verify System at Startup, Runtime Intrusion Detection), Comply IEEE2600.2 (Common Criteria Certification) (TBD)
<b>Device Management and Auditing</b>	Administrator Password, Digital Certificate And Key Management, Audit Log, Cooperating with External Security Audit System (Security Information and Event Management), Image Data Logging, Security Policy Setting

## ENVIRONMENTAL SPECIFICATIONS

<b>Operating Environment</b>	Temperature: 10 to 30 °C Humidity: 20 to 80 % RH (Relative Humidity)
<b>Power Source</b>	220-240V, 50/60Hz, 10A
<b>Power Consumption</b>	Maximum: Approx. 2,400 W Copying (with DADF continuous scan): Approx. 1,517 W <sup>1</sup> Standby: Approx. 217 W <sup>1</sup> Sleep mode: Approx. 0.9 W <sup>2</sup> <sup>1</sup> Reference value: measured one unit <sup>2</sup> 0.9 W sleep mode may not be possible in all circumstances due to certain settings.
<b>Noise Levels</b>	Typical Electricity Consumption (TEC)* : iR-ADV DX 8705: 9.6 kWh iR-ADV DX 8795: 9.0 kWh iR-ADV DX 8786: 8.6 kWh *As per USA Energy Star 3.0 <b>Sound Power Level (LWA,m)*</b> Active (1-sided) iR-ADV DX 8705: 7.3 B, Kv 0.3 B iR-ADV DX 8795/8786/Printer Model: 7.2 B, Kv 0.3 B *Reference value: measured only one unit with ISO7779, described with ISO9296 (2017) <b>Sound Pressure (LpAm)</b> Bystander's position: Active (1-sided): 58 dB* , Standby: 36 dB* * Reference value: measured only one unit with ISO7779, described with ISO9296 (2017)

## CONSUMABLES

<b>Toner Cartridge</b>	C-EXV 35 Black Toner
<b>Toner (Estimated Yield @6% Coverage)</b>	70,000 pages

## SOFTWARE AND PRINTER MANAGEMENT

<b>Tracking and reporting</b>	For detailed information please visit our website <a href="https://www.canon-europe.com/business/">https://www.canon-europe.com/business/</a> Universal Login Manager (ULM) <a href="#">uniFLOW Online Express</a> <sup>1</sup> <sup>1</sup> For more information, please refer to uniFLOW Online Express/uniFLOW Online Technical Datasheets
<b>Remote management tools</b>	iW Management Console eMaintenance Content Delivery System
<b>Scanning software</b>	Network ScanGear
<b>Optimisation tools</b>	Canon Driver Configuration Tool NetSpot Device Installer
<b>Platform</b>	MEAP (Multifunctional Embedded Application Platform)
<b>Document Administration</b>	Kofax Power PDF (Optional)

## FIERY PRINT CONTROLLER SPECIFICATIONS (EXTERNAL)

<b>Optional/Standard</b>	Optional on all models
<b>Name</b>	imagePASS-Y3 V1.1 (Server)
<b>Print Resolution (dpi)</b>	1200 x 1200, 600 x 600
<b>Standard Page Description Language(s)</b>	PCL6, Adobe PostScript 3
<b>Memory</b>	8GB (2 x 4GB)
<b>Hard Disk Drive</b>	500 GB SATA
<b>Processor</b>	Intel Pentium G4400 (3.3 GHz)
<b>System</b>	FS350Pro
<b>Fonts</b>	PS: 138 Fonts PCL: 113 Fonts



# TECHNICAL SPECIFICATIONS

# imageRUNNER ADVANCE DX 8700 Series

<b>Supported Operating Systems</b>	Windows 7 64 bit/Windows 8.1 64 bit/Windows 10 64 bit/Windows Server 2008 R2 64bit only/Windows Server 2012 64bit only (Only Printer driver support)/Windows Server 2012 R2 64bit only/Windows Server 2016 R2 64 bit only, MAC OS (10.11,10.12, 10.13, 10.14)	<b>Booklet Finisher-X1</b>	(Includes the above Staple Finisher-X1 basic specifications.) Saddle Stitch paper size: SRA3, A3, A4R, B4, Custom Size (195.0 x 270.0 mm to 330.2 x 457.2 mm) Saddle Stitch Staple Capacity: 20 sheets x 5 sets (60 to 81.4 gsm) (including 1 cover sheet up to 256 gsm) Non Staple Folded Bunch Capacity: 5 sheets (60 to 105 gsm) Power Source: 100-240V AC/50-60 Hz/2.8A Dimensions (W x D x H): 896 x 765 x 1,040 mm (when the extension tray is extended) Weight: Approx. 110 kg
<b>Interface</b>	2 x Ethernet (1000Base-T/100Base-TX/10Base-T), USB 3.0 x 2 (rear), x 3 (front on Fiery Quick Touch TM), USB 2.0 x 4 (rear)	<b>Staple Finisher-W1 PRO</b>	Tray Capacity (with 80gsm paper): Upper Tray: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R: 1,000 sheets Z-Fold: A3, B4: 30 sheets Half-fold: A4R 50 sheets Lower Tray: If the High-Volume Stack Mode is set to "ON": A4, B5: 4,000 Sheets, A4R, B5R: 2,000 Sheets, SRA3, A3, B4: 1500 Sheets, If the High-Volume Stack Mode is set to "OFF": A4, B5: 2,000 Sheets, SRA3, A3, A4R, B4, B5R: 1,000 Sheets Paper Weight: 52 to 256 gsm Staple Position: Corner, Double Staple Capacity: Corner and Double Stapling: A4, B5: 100 sheets (52 to 80 gsm), A3, A4R, B4, B5R: 50 sheets (52 to 81.4 gsm) Power Source: 220-240V/50-60 Hz/8A Dimensions (W x D x H): 890 x 792 x 1,239 mm (when the extension tray is extended) Weight: Approx. 130 kg
<b>Network protocols</b>	TCP/IP (FTP, SMTP, POP, HTTP, SNMP, LDAP, SLP, SMB, LPD, IPP, WS-Discovery, Bonjour, Direct Mobile Printing, Port9100, SNMP, 802.1X, DHCP, DNS, NTP)	<b>Booklet Finisher-W1 PRO</b>	(Includes the above Staple Finisher-W1 PRO basic specifications.) Saddle Stitch paper size: SRA3, A3, A4R, B4, Custom Size (210.0 x 279.4 mm to 330.2 x 487.7 mm) Saddle Stitch Staple Capacity: 25 sheets (52 to 80 gsm) [including 1 cover sheet up to 256 gsm] Non Staple Folded Bunch Capacity: up to 5 sheets (52 to 209 gsm) Power Source: 220-240V/50-60 Hz/8A Dimensions (W x D x H): 1,060 x 792 x 1,239 mm (when the extension tray is extended) Weight: Approx. TBD kg
<b>Direct Print</b>	PDF1.7, EPS, TIFF6, JDF1.4/JMF (Optional)	<b>2/4 Hole Puncher Unit-A1</b>	(Requires either the Staple Finisher-AC1 or Booklet Finisher-AC1) Two or Four Holes Acceptable Punch Paper Weight: 52 to 256 gsm Acceptable Punch Paper Size: Two holes: A3, A4, A4R, A5, B4, B5, B5R Four holes: A3, A4 Power Source: From the finisher
<b>VDP</b>	FreeForm v1, v2.1, PPML, PDF/VT-1, PDF/VT-2, Creo VPS	<b>4 Hole Puncher Unit-A1</b>	(Requires either the Staple Finisher-AC1 or Booklet Finisher-AC1) Four Holes Acceptable Punch Paper Weight: 52 to 256 gsm Acceptable Punch Paper Size: Four holes: A3, A4, A4R, A5, B4, B5, B5R Power Source: From the finisher
<b>Fiery Print Controller Standard Features</b>	Fiery Command WorkStation6/Paper Catalog/Fiery Remote Scan/Fiery Hot Folders & Virtual Printers/Fiery JDF	<b>Puncher Unit-BG1</b>	(Requires either the Staple Finisher-X1 or Booklet Finisher-X1) Two or Four Holes Acceptable Punch Paper Weight: 52 to 256 gsm Acceptable Punch Paper Size: Two holes: A3, A4, A4R, A5, B5R Four holes: A3, A4 Power Source: From the finisher
<b>Fiery Print Controller Options</b>	Fiery Impose/Fiery Compose/Fiery Impose and Compose/Removable HDD kit/Fiery Image Viewer	<b>Puncher Unit-BH1</b>	(Requires either the Staple Finisher-X1 or Booklet Finisher-X1) Four Holes Acceptable Punch Paper Weight: 52 to 256 gsm Acceptable Punch Paper Size: Four holes: A3, A4, A4R, A5, B4, B5, B5R Power Source: From the finisher
<b>HW Platform</b>	NX One	<b>Puncher Unit-BT1</b>	(Requires either the Staple Finisher-W1 PRO or Booklet Finisher-W1 PRO) Two or Four Holes Acceptable Punch Paper Weight: 52 to 256 gsm Acceptable Punch Paper Size: Two holes A3, A4, A4R, A5, B4, B5, B5R, Custom size (182.0 x 182.0 mm to 297.0 x 432.0 mm, excluding 203 x 257 mm to 297 x 270 mm) Four holes A3, A4, B4, B5, Custom size (257.0 x 182.0 mm to 297.0 x 432.0 mm) Power Supply: From the finisher
<b>Base OS</b>	Windows 10 IoT Enterprise 2019 LTSC	<b>Puncher Unit-BU1</b>	(Requires either the Staple Finisher-W1 PRO or Booklet Finisher-W1 PRO) Four Holes Acceptable Punch Paper Weight: 52 to 256 gsm Acceptable Punch Paper Size: Four holes A3, A4, A5, B4, B5, Custom size (257.0 x 182.0 mm to 297.0 x 432.0 mm) Power Supply: From the finisher
<b>Power source</b>	AC100-240V, 50Hz/60Hz, 3.0A (100V) - 1.5A (240V)	<b>Multi Function Professional Puncher-B1</b>	(Requires either the Staple Finisher-X1, Booklet Finisher-X1, Staple Finisher-W1 PRO or Booklet Finisher-W1 PRO) Acceptable Punch Paper Weight: Bypass: 75 to 256 gsm Punch: 75 to 256 gsm Acceptable Punch Paper Size: Bypaass: 100 x 148 mm to 330.2 x 487.7 mm, Punch: A3, A4, A4R, A5 Supported Punch Dies (optional): A4: Loose Leaf (2- or 4- hole), Velo Bind (12-hole), Plastic comb (21-hole), Twin Loop (23- or 34- hole), Color Coil (47-hole) Power Source: 230V, 50Hz, 2.0 A Dimensions (W x D x H): 445 x 795 x 1,040 mm Weight: 102 kg
<b>Maximum Power consumption</b>	53 W		
<b>Dimensions (W x D x H)</b>	203 x 248 x 384 mm		
<b>Weight</b>	Server unit only: Approx. 5.9 kg		
<b>PAPER SUPPLY OPTIONS</b>			
<b>Paper Deck Unit-E1</b>	Paper Capacity: 3,500 sheets (80 gsm) Paper Type: Thin, Plain, Recycled, Color, Heavy, Bond, Pre-punched, Letterhead Paper Size: A4, B5 Paper Weight: 52 to 256 gsm Power Source: from the Main Unit Dimensions (W x D x H): 340 x 630 x 572 mm (attached to the main unit) Weight: Approx. 34 kg		
<b>POD Deck Lite-C1</b>	Paper Capacity: 3,500 sheets (80 gsm) Paper Type: Thin, Plain, Recycled, Color, Heavy, Tracing, Bond, Transparency, Label, Pre-punched, Letterhead, Tab Paper Size: SRA3, A3, A4, A4R, A5R, B4, B5, B5R Custom Size (139.7 x 182.0 mm to 330.2 x 487.7 mm) Paper Weight: 52 to 256 gsm Power Supply: 220-240V, 50/60Hz, 1.2A Dimensions (W x D x H): 633 x 686 x 574 mm (attached to the main unit) Weight: Approx. 68 kg		
<b>OUTPUT OPTIONS*</b>	*Paper capacity may vary with different of paper type/size.		
<b>Copy Tray-R2</b>	Provides a simple tray for basic output needs. Capacity: 250/100 sheets (1-sided/2-sided, 80 gsm) Dimensions (W x D x H): 420 x 382 x 175 mm		
<b>Staple Finisher-AC1*</b> <small>*only available for IR-ADV DX 8786</small>	Tray Capacity (with 80gsm paper): Upper Tray: A4, A5, A5R, A6R, B5: 250 sheets A3, A4R, B4, B5R: 125 sheets SRA3: 30 sheets Mid Tray: Same as upper tray Lower Tray: A4, A5, A5R, B5: 3,000 sheets SRA3, A3, A4R, B4, B5R: 1,500 sheets A6R: 250 sheets Paper Weight: 52 to 256 gsm Staple Position: Corner, Double Staple Capacity: A4, B5: 65 sheets (52 to 90 gsm) A3, A4R, B4: 40 sheets (52 to 90 gsm) Eco Staple: A3, A4 5 sheets (52 to 64 gsm) 4 sheets (65 to 81.4 gsm) 3 sheets (81.5 to 105 gsm) Staple On Demand: 65 sheets (52 to 90 gsm) Power supply: From the main unit Dimensions (W x D x H): 656 x 623 x 1,195 mm (when the extension tray and rotary tray are extended) Weight: Approx. 36 kg		
<b>Booklet Finisher-AC1*</b> <small>*only available for IR-ADV DX 8786</small>	(Includes the above Staple Finisher-AC1 basic staple specifications.) Saddle Stitch paper size: A3, A4R, B4, Custom Size (182.0 x 210.0 mm to 304.8 x 457.2 mm) Saddle Stitch Staple Capacity: 20 sheets x 10 sets (52 to 81.4 gsm) (including 1 cover sheet up to 256 gsm) Non Staple Folded Bunch Capacity: 3 sheets (52 to 105 gsm) Power supply: From the main unit Dimensions (W x D x H): 656 x 623 x 1,195 mm (when the extension tray and rotary tray are extended) Weight: Approx. 60 kg		
<b>Staple Finisher-X1</b>	Tray Capacity (with 80gsm paper): Upper Tray: A4, A5R, B5: 1,500 sheets SRA3, A3, A4R, B4, B5R: 750 sheets A6R: 250 sheets Mid Tray: A4, A5R, B5: 250 sheets A3, A4R, A5, A6R, B4, B5R: 125 sheets SRA3: 30 sheets Lower Tray: A4, B5: 2,500 sheets (Cascade-Load mode), A4, A5R, B5: 1,500 sheets, SRA3, A3, A4R, A5, B4, B5R: 750 sheets, A6S: 250 sheets Paper Weight: 52 to 256 gsm Staple Position: Corner, Double Staple Capacity: A4, B5: 100 sheets (52 to 80 gsm) A3, A4R, B4: 50 sheets (52 to 80 gsm) Power Source: 100-240V AC/50-60 Hz/2.8A Dimensions (W x D x H): 782 x 765 x 1,040 mm (when the extension tray is extended) Weight: Approx. 64 kg		

# TECHNICAL SPECIFICATIONS

# imageRUNNER ADVANCE DX 8700 Series

## Inner Booklet Trimmer-A1

(Requires Booklet Finisher-X1)  
Waste Tray Capacity: Approx. 1,500 Sheets  
Acceptable Paper Weight: 60 to 256 gsm  
Trim Amount: 2 to 20 mm  
Acceptable Paper Size: SRA3, A3, A4, B4,  
Custom size: 195.0 x 270mm to 330.2x 457.2mm  
Power Source: from the finisher

## Booklet Trimmer-F1

(Requires Booklet Finisher-W1 PRO)  
Booklet Capacity: 10 booklets  
(booklet size: A4, 50 sheets, 80 gsm)  
Acceptable Paper Weight: 52 to 256 gsm,  
64 to 300gsm (cover sheet only)  
Acceptable Paper Size:  
SRA3, A3, A4R, B4, Custom size: 210.0 x 279.4 mm to  
330.2 x 487.7 mm)  
Trim Amount: 2 to 28 mm  
Trimming Capacity: up to 25 sheets (50 sheets by  
Half-Fold) (52 to 80 gsm)  
Waste Tray Capacity: Approx. 5,000 Sheets  
Power Source: From the Booklet Finisher-W1 PRO  
Dimensions: 2,095 x 790 x 1,040 mm (including joint)  
Weight: Approx. 178 kg

## Document Insertion Unit-N1

(Requires either the Staple Finisher-X1, Booklet Finisher-X1,  
Staple Finisher-W1 PRO or Booklet Finisher-W1 PRO)  
Number of Trays: 2  
Tray Capacity (with 80gsm paper):  
Upper tray: 200 sheets  
Lower tray: 200 sheets  
Acceptable Paper Type: Thin, Plain, Recycled, Color, Heavy,  
Coated, Tracing, Bond, Pre-punched, Letterhead, Tab  
Acceptable Paper Size:  
SRA3, A3, A4, A4R, B4, B5, B5R,  
Custom size: 182 x 182 mm to 330.2 x 487.7 mm  
Acceptable Paper Weight: 52 to 256 gsm  
Power Supply: 100-240V, 50/60Hz, 1.0 A  
Dimensions (W x D x H): 336 x 793 x 1,407 mm (attached  
to the device: width excluding document tray)  
Weight: Approx. 61 kg

## Paper Folding Unit-J1

(Requires either the Staple Finisher-X1, Booklet Finisher-X1,  
Staple Finisher-W1 PRO or Booklet Finisher-W1 PRO)  
Supported Folding Type: Z-Fold, C-Fold, Accordion-Z-Fold,  
Double Parallel-Fold, Half-Fold  
Acceptable Paper Type: Thin, Plain, Recycled, Color, Bond  
Acceptable Paper Sizes:  
Z-Fold: A3, A4R, B4  
C-Fold, Accordion Z-Fold, Half-Fold, Double-parallel Fold:  
A4R  
Acceptable Paper Weight:  
Z-Fold, Accordion Z-Fold, C-Fold, Half-Fold: 52 to 105gsm  
Double Parallel Fold: 52 to 90gsm  
Output Capacity (with 80 gsm paper):  
C-Fold/Accordion Z-Fold: A4R: approx. 40 sheets  
Double Parallel-Fold: A4R: approx. 25 sheets  
with Staple Finisher-X1 or Saddle Finisher-X1 (in total)  
Z-Fold: A3, B4: 70 sheets, A4R: 30 sheets  
Half-Fold: A4R: 30 sheets  
with Staple Finisher-W1 PRO or Saddle Finisher-W1 PRO (in total)  
Z-Fold: A3, B4: 60 sheets  
Half-Fold: A4R: 50 sheets  
Power Source: From the finisher  
Dimensions (W x D x H): 336 x 793 x 1,190 mm  
Weight: Approx. 71 kg

## HARDWARE ACCESSORIES

### Card Readers

Various card readers available e.g. MiCard Plus. Please  
contact local Canon Office for more details.  
Copy Card Reader-F1  
Copy Card Reader Attachment-A4

### Others

Upright Control Panel-J1  
Utility Tray-B1  
Tab Feeding Attachment Kit-B1  
Numeric keypad-A1  
Finisher Jogger Kit-A1

## SECURITY OPTIONS

### Data Security

2.5inch/250GB HDD-N1  
2.5inch/1TB HDD-P1  
HDD Mirroring Kit-J1

## SYSTEM AND CONTROLLER OPTIONS

### Print Accessories

PCL International Font Set-A1  
PCL PRINTER KIT-BD1  
PS PRINTER KIT-BD1

### Barcode Printing

Barcode Printing Kit-B1

### EFI-Fiery Based Controller

imagePASS-Y3 V1.1

### EFI-Fiery Based Controller Options

Fiery Impose  
Fiery Compose  
Fiery Impose and Compose  
Fiery imageViewer  
Removable HDD Kit-B6

### System Accessories

Copy Control Interface Kit-A1  
Serial Interface Kit-K3  
Connection Kit-A2 for Bluetooth LE  
NFC Kit-E1

### Fax Accessories

Super G3 FAX Board-AS1  
Super G3 2nd Line Fax Board-AS1  
Remote Fax Kit-A1  
IP FAX Expansion Kit-B1

## OTHER OPTIONS

### Accessibility Accessories

ADF Access Handle-A1  
Voice Guidance Kit-G1  
Voice Operation Kit-D1

### Staple Cartridges

Staple-N1  
Staple-P1  
Staple Cartridge-X1  
Staple Cartridge-Y1

## Software & Solutions



## Certifications and compatibility



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